

030404

**UTILITY
PATENT APPLICATION
TRANSMITTAL***Only for new nonprovisional applications under 37 CFR 1.53(b)*

Attorney Docket No.	3811-012-27
First Inventor or Application Identifier	Russell MAY
Title	CRYSTALLINE OPTICAL FIBER SENSORS FOR HARSH ENVIRONMENTS

APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents	ADDRESS TO: Assistant Commissioner for Patents Box Patent Application PO Box 1450 Alexandria, VA 22313-1450
<p>1. <input checked="" type="checkbox"/> Fee Transmittal Form (e.g. PTO/SB/17) (Submit an original and a duplicate for fee processing)</p> <p><input type="checkbox"/> Applicant claims small entity status.</p> <p>2. <input checked="" type="checkbox"/> Specification Total Pages 24</p> <p>3. <input checked="" type="checkbox"/> Drawing(s) (35 U.S.C. 113) Total Sheets 4</p> <p>4. <input type="checkbox"/> Oath or Declaration Total Pages <input type="text"/></p> <p>a. <input type="checkbox"/> Newly executed (original or copy)</p> <p>b. <input type="checkbox"/> Copy from a prior application (37 C.F.R. §1.63(d)) (for continuation/divisional with box 16 completed)</p> <p>5. <input type="checkbox"/> Incorporation By Reference (usable if box 4B is checked) The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4B, is considered to be part of the disclosure of the accompanying application and is hereby incorporated by reference therein.</p>	ACCOMPANYING DOCUMENTS <p>6. <input type="checkbox"/> Assignment Papers (cover sheet & document(s))</p> <p>7. <input type="checkbox"/> 37 C.F.R. §3.73(b) Statement (when there is an assignee) <input type="checkbox"/> Power of Attorney</p> <p>8. <input type="checkbox"/> English Translation Document (if applicable)</p> <p>9. <input type="checkbox"/> Information Disclosure Statement (IDS)/PTO-1449 <input type="checkbox"/> Copies of IDS Citations</p> <p>10. <input type="checkbox"/> Preliminary Amendment</p> <p>11. <input checked="" type="checkbox"/> White Advance Serial No. Postcard</p> <p>12. <input type="checkbox"/> Certified Copy of Priority Document(s) (if foreign priority is claimed)</p> <p>13. <input type="checkbox"/> Request for Priority</p> <p>14. <input checked="" type="checkbox"/> List of Inventors' Names and Addresses</p> <p>15. <input type="checkbox"/> Other:</p>
<p>16. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below:</p> <p><input type="checkbox"/> Continuation <input type="checkbox"/> Divisional <input type="checkbox"/> Continuation-in-part (CIP) of prior application no.: Prior application information: Examiner: Group Art Unit:</p>	
<p>17. Amend the specification by inserting before the first line the sentence:</p> <p><input type="checkbox"/> This application is a <input type="checkbox"/> Continuation <input type="checkbox"/> Division <input type="checkbox"/> Continuation-in-part (CIP) of application Serial No. Filed on</p> <p><input type="checkbox"/> This application claims priority of provisional application Serial No. Filed</p>	
18. CORRESPONDENCE ADDRESS Supervisor, Patent Prosecution Services PIPER RUDNICK LLP 1200 Nineteenth Street, N.W. Washington, D.C. 20036-2412 Telephone No. (202) 861-3900 Facsimile No. (202) 223-2085	

22581 U.S. PTO
10/791841

030404

Name	Steven B. Kelber	Registration No.	30,073
Signature		Date	March 4, 2004
Name	James M. Heintz	Registration No.	41,828

13281 U.S. PTO
030404

FEE TRANSMITTAL

Docket No.	3811-012-27
Serial No.	New Application
Filing Date	Herewith
Inventor(s)	Russell MAY
Group Art Unit	
Examiner	

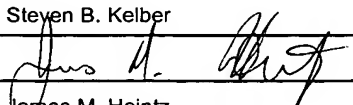
TOTAL AMOUNT OF PAYMENT \$1,752.00

1. ☐ Applicant claims small entity status.
- ☐ Charge any **UNDERPAYMENT** or credit any **OVERPAYMENT** in the indicated fees to Deposit Account No. 50-1442.
- ☐ Charge the indicated fees to Deposit Account No. 50-1442.

FEE CALCULATION (continued)

3. ADDITIONAL FEES

2. <input checked="" type="checkbox"/> Check enclosed.										Fee Code	Fee (\$)	Fee Code	Fee (\$)		Fee Paid	
FEE CALCULATION										1051	130	2051	65	Surcharge-late filing fee or oath	130.00	
1. BASIC FILING FEE										1052	50	2052	25	Surcharge-late provisional filing fee or cover sheet		
Large Entity		Small Entity		Fee Description						1053	130	1053	130	Non-English Specification		
Fee Code	Fee (\$)	Fee Code	Fee (\$)					Fee Paid	1251	110	2251	55	1-mo. ext. of time			
1001	770	2001	385	Utility filing fee				770.00	1252	420	2252	210	2-mo. ext. of time			
1002	340	2002	170	Design filing fee					1253	950	2253	475	3-mo. ext. of time			
1003	520	2003	260	Plant filing fee					1254	1480	2254	740	4-mo. ext. of time			
1004	770	2004	385	Reissue filing fee					1255	2010	2255	1005	5-mo. ext. of time			
1005	160	2005	80	Provisional filing fee					1401	330	2401	165	Notice of Appeal			
SUBTOTAL (1)							\$770.00	1402	330	2402	165	Appeal Brief				
2. EXTRA CLAIM FEES										1403	290	2403	145	Request for Oral Hearing		
tot. claims		53	-	20*	=	33	x	\$18	=	594	1501	1330	2501	665	Utility/Reissue Issue Fee	
ind. claims		6	-	3*	=	3	x	\$86	=	258	1502	480	2502	240	Design Issue Fee	
<input type="checkbox"/>	Multiple Dependent Claims						\$290	=		1504	300	1504	300	Publication Fee		
Large Entity		Small Entity		Fee Description						8001	3	8001	3	Advance Copy of Patent		
Fee Code	Fee (\$)	Fee Code	Fee (\$)							1460	130	1460	130	Petitions to the Commissioner		
1202	18	2202	9	Claims in excess of 20						1806	180	1806	180	IDS Submission		
1201	86	2201	43	Independent claims in excess of 3						8021	40	8021	40	Assignment recordation		
1203	290	2203	145	Multiple dependent claim, if not paid						1801	770	2801	385	For Filing RCE		
1204	84	2204	43	*Reissue independent claims over original patent						1814	110	2814	55	Terminal Disclaimer		
1205	18	2205	9	*Reissue claims in excess of 20 and over original patent						OTHER (indicate below):						
SUBTOTAL (2)							\$852.00									
* or number previously paid, if greater; For Reissues, see above										SUBTOTAL (3)					\$130.00	

Name	Steven B. Kelber	Registration No.	30,073
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